

Work Order ID 71133

Thursday, June 23, 2011 11:07:39 AM



Page 1

Item ID: D350-607-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 7/13/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

CL

Date: 11/06/23

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-1

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-041 CHG008

8 u/08/18

11/8/17 BG 11-8-17

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/8/17 sf

120

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D350-607
Seal support gusset seam with white sikaflex-291

Batch: M117516

Expiry date: 12/01/15

11/08/18 @

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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NOTE: Date & initial all entries

Work Order ID 71133

Thursday, June 23, 2011 11:07:39 AM

Page 2

Item ID: D350-607-041

Accept

Revision ID:

Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011 Start Qty: 1.00

Required Date: 7/13/2011 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

*****Ensure label for weight capacity is correct*****

140

Pick Kit

0.00

Packaging

Memo

0.00

Packaging

150

QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 71133

Page 3

Thursday, June 23, 2011 11:07:39 AM

Item ID: D350-607-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 7/13/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 160 | Packaging | 0.00 | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | Identify and pack for shipping as per PPP D350-607-041 Location: _____ | | | | | | | | |
| | | | | | | | | | |
| 170 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

11/8/18

11/8/19

11-08-19

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Picklist Print

Thursday, June 23, 2011 11:07:35 AM

Page 1

Work Order ID: 71133

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH



Start Date: 6/23/2011

Required Date: 7/13/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:M 05.09.02 Added D2856-400-720 KJ/JLM
 IPP Rev:N 07-12-21 ECN1068 DD IPP Rev:O as
 per ECN10-545 DD 10.04.16 verified by:EC

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

| | | | | | | | | | | | | | |
|-----------------------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|
| D350-607-241 | | Manufactured | No | | | 140 | Each | 2.0000 | 1 | 1 | | | |
| | | | | | | | | | | | | | |
| Basket Clamp Assembly | | | | | | | | | | | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FG022 | 2 | |
| 69946 | 1 | |
| 70783 | 1 | |

| | | | | | | | | | | | | | |
|-----------------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|
| D2221 | | Manufactured | No | | | 110 | Each | 0.0000 | 1 | 1 | | | |
| | | | | | | | | | | | | | |
| 350 Basket Base | | | | | | | | | | | | | |

B 71135

(1x)



EB 11/08/18

| | | | | | | | | | | | | | |
|--------------------|--|--------------|----|--|--|-----|------|--------|---|---|--|--|--|
| D2512 | | Manufactured | No | | | 110 | Each | 0.0000 | 1 | 1 | | | |
| | | | | | | | | | | | | | |
| Basket Lid 205/350 | | | | | | | | | | | | | |

B 71134

(1x)



EB 11/08/18

| | | | | | | | | | | | | | |
|-----------|--|--------------|----|--|--|-----|------|---------|---|---|--|--|--|
| D2022-101 | | Manufactured | No | | | 110 | Each | 98.0000 | 2 | 2 | | | |
| | | | | | | | | | | | | | |
| Spacer | | | | | | | | | | | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST504 | 98 | |
| 69532 | 38 | |
| 69824 | 60 | |

11/8/178

2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Page 2

Work Order ID: 71133

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011

Required Date: 7/13/2011

Start Qty: 1.00

Required Qty: 1.00

D2258-200

Manufactured No

110 Each

7.0000

1



Placard 200lb

Location

Loc Qty

Loc Code

ST505

7

64284

1

68928

6

D2332-041

Manufactured No

110 Each

4.0000

1



Lid Prop Assembly 6.69" long

Location

Loc Qty

Loc Code

ST512

4

69600

4

D2530

Manufactured No

110 Each

12.0000

1



Handle Weldment

Location

Loc Qty

Loc Code

ST506

2

68363

1

69907

1

ST508

10

69318

10

D2535

Manufactured No

110 Each

39.0000

2



Spring

Location

Loc Qty

Loc Code

ST504

39

66764

11

69495

28

Thursday, June 23, 2011 11:07:36 AM

Shop Packet Print

Page 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Thursday, June 23, 2011 11:07:36 AM

Page 3

Work Order ID: 71133

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011

Required Date: 7/13/2011

Start Qty: 1.00

Required Qty: 1.00

D2537

Manufactured No

110 Each

34.0000

2 2



Bushing



B71853 J

Location

Loc Qty

Loc Code

ST504

34

66972

4

69894

30

D2728-3

Manufactured No

110 Each

0.0000

2 2



Dart Logo label



M115050 J

D2931

Manufactured No

110 Each

640.0000

2 2



Bumper



J

Location

Loc Qty

Loc Code

ST504

640

46064

640

AN3-16A

Purchased No

110 Each

123.0000

2 2



Bolt



2 J

Location

Loc Qty

Loc Code

ST352

123

116419

23

117441

100

AN4-7A

Purchased No

110 Each

232.0000

2 2



Bolt



2 11/8/12 J

Location

Loc Qty

Loc Code

ST356

232

117443

32

117514

200

2

Thursday, June 23, 2011 11:07:36 AM

Shop Packet Print

Page 3

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Thursday, June 23, 2011 11:07:36 AM

Page 4

Work Order ID: 71133

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011

Required Date: 7/13/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-22A Purchased No 110 Each 185.0000 1 1
Bolt

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST359 | 185 | |
| 114784 | 37 | |
| 116419 | 49 | |
| 117313 | 99 | |

AN4-24A Purchased No 110 Each 70.0000 1 1
Bolt

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST359 | 70 | |
| 115835 | 10 | |
| 117514 | 60 | |

AN5-17A Purchased No 110 Each 106.0000 4 4
Bolt

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST339 | 106 | |
| 117313 | 6 | |
| 117619 | 50 | |
| 117872 | 50 | |

AN960JD8 NAS1149DN832J Purchased No 110 Each 0.0000 2 2
Washer

AN960JD416 NAS1149D0463J Purchased No 110 Each 0.0000 2 2
Washer

Thursday, June 23, 2011 11:07:36 AM

Shop Packet Print

Page 4

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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| | | | | | | | | |
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NOTE: Date & initial all entries

Picklist Print

Thursday, June 23, 2011 11:07:36 AM

Page 5

Work Order ID: 71133

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011

Required Date: 7/13/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L NAS1149D0416J Purchased No

110 Each

33.0000

2

2



Washer



M118131

Location

Loc Qty

Loc Code

FP-B

29

110153

29

ST298

4

110153

4

AN960JD516 NAS1149D0563J Purchased No

110 Each

0.0000

4

4



Washer



M118200

AN970-4 Purchased No

110 Each

415.0000

4

4



Washer



Location

Loc Qty

Loc Code

ST342

400

117795

400

ST344

14

115936

14

ST349

1

116900

1

MS20600-AD4W3 Purchased No

110 Each

935.0000

2

2



Cherry Rivets



11/8/12

Location

Loc Qty

Loc Code

ST321

802

111636

116

117505

500

117601

186

WA018

133

107939

133

Thursday, June 23, 2011 11:07:36 AM

Shop Packet Print

Page 5

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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Picklist Print

Thursday, June 23, 2011 11:07:36 AM

Page 6

Work Order ID: 71133

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 6/23/2011

Required Date: 7/13/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

110

Each

2,025.000

2



Nut

Location

Loc Qty

Loc Code

ST300

2025

116549

325

117441

800

117601

400

117885

500

MS21042L4

Purchased

No

110

Each

4,791.000

4



Nut

Location

Loc Qty

Loc Code

ST300

4791

117441

2497

117601

794

117885

1500

MS21042L5

Purchased

No

110

Each

1,004.000

4



Nut

Location

Loc Qty

Loc Code

ST300

1004

116105

46

116548

260

117441

498

117591

100

117611

100

Thursday, June 23, 2011 11:07:36 AM

Shop Packet Print

Page 6

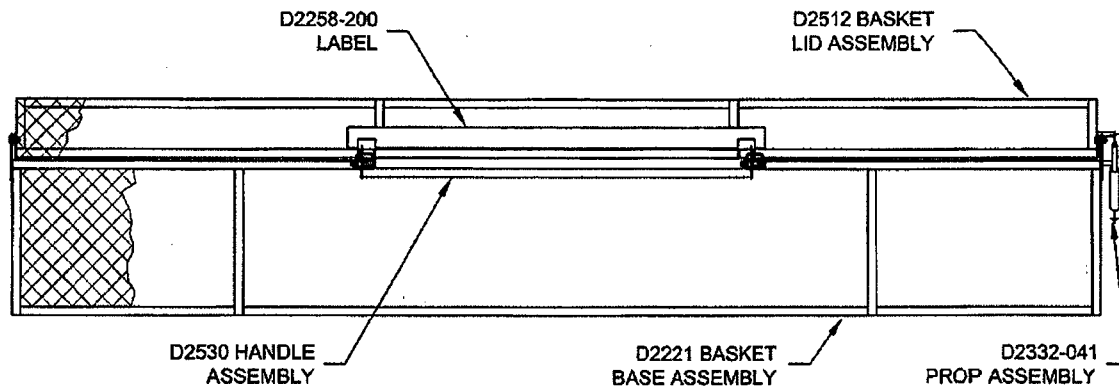
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

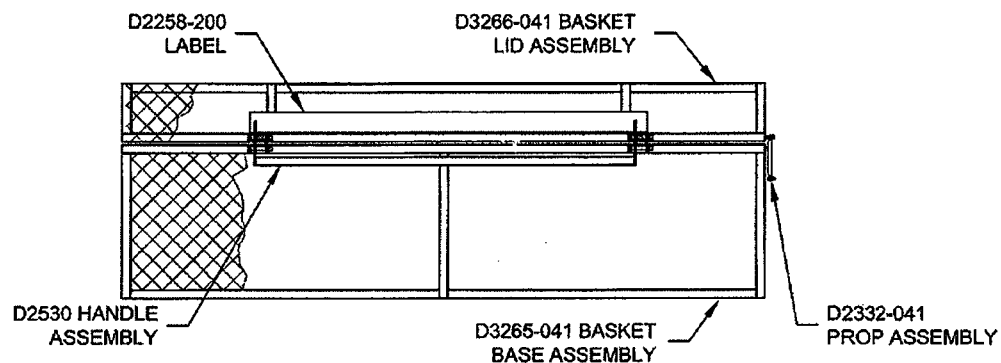
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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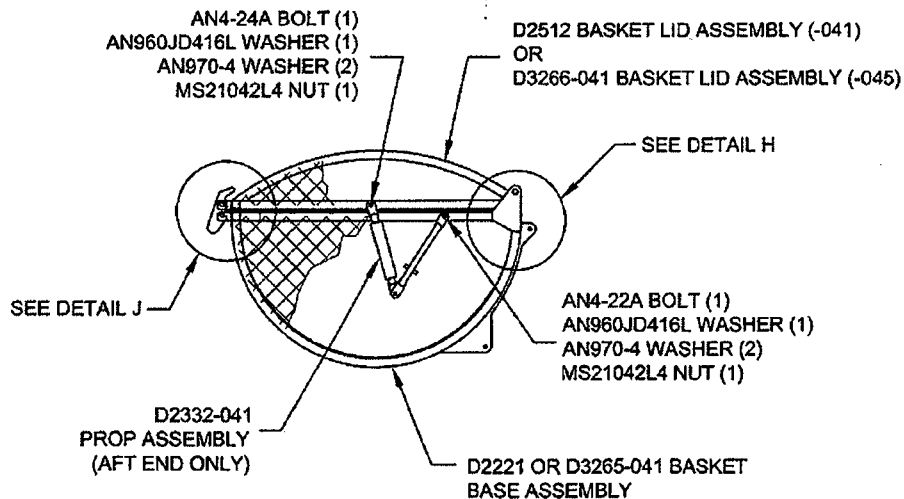
NOTE: Date & initial all entries



D350-607-041 HELI-UTILITY- BASKET™



D350-607-045 HELI-UTILITY- BASKET™



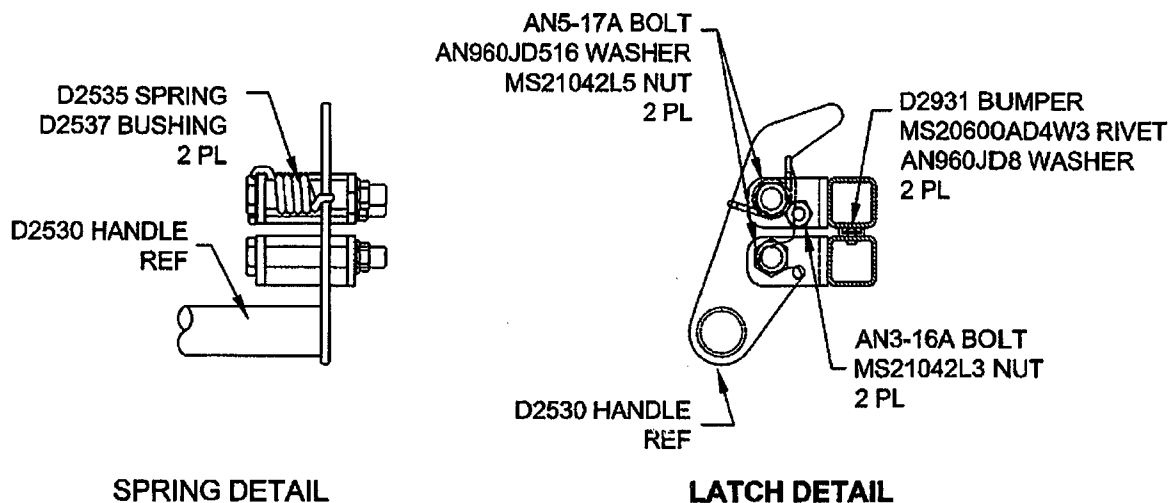
VIEW C-C
PROP ARM DETAIL

Figure 5 – Basket Replacement Parts

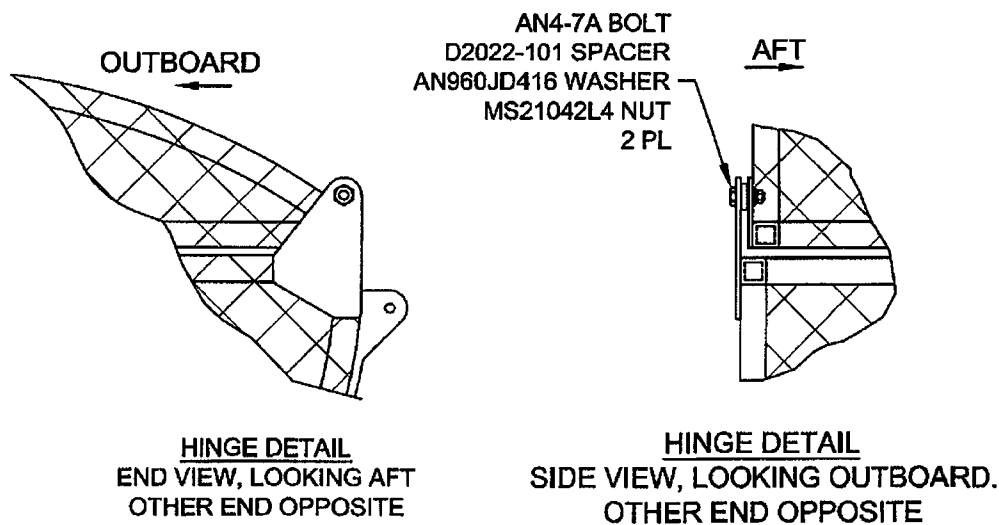
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Revision: **A**
Date: 10.03.10

NO. 71133
WORK ORDER
SUBJECT TO AMENDMENT
UNCONTROLLED COPY
RETURN TO
ENGINEERING
SHOP COPY



**DETAIL J:
HANDLE WELDMENT**

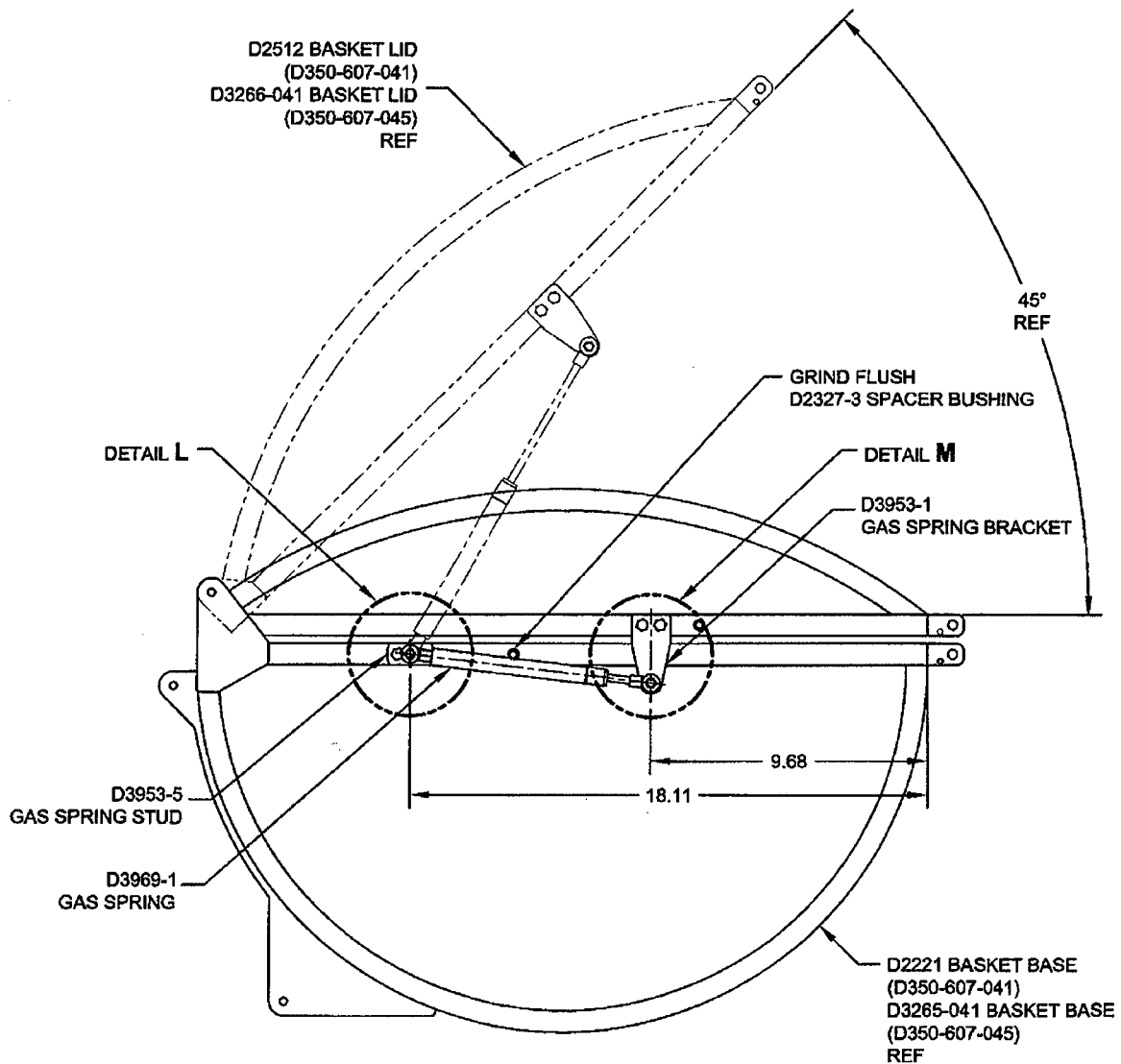


**DETAIL H:
HINGE**

Figure 7 – Basket Replacement Parts

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Revision: **A**
Date: 10.03.10



D350-607-141 AUTOMATIC LID OPENER INSTALLATION
(BOTH ENDS)

D350-607-145 AUTOMATIC LID OPENER INSTALLATION
(1 END ONLY)

Figure 8a – Automatic Lid Opener Installation

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